Amendments to the Specification:

Please replace the paragraph (or section) beginning at page 8, line 16, of the application as originally filed, with the following redlined paragraph (or section):

Figure 7–6 comprising Panels a-c, is an image of photomicrographs depicting antibody staining to collagen I and fibronectin. Panel a depicts human MSCs stained with antibodies to collagen I prior to implantation. Panel b depicts human MSCs stained with antibodies to fibronectin. Panel c depicts a section of a rat brain stained for fibronectin 5 days after implantation of human MSCs.